

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. P209832		Serial No. 09/887,082					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use several sheets if necessary)</small>									Applicant Hisaki MIYAMOTO et al.							
									Filing Date June 25, 2001		Group 1733					
SEP 25 2001 OIP E U.S. PATENT DOCUMENTS																
EXAMINER INITIAL	SEARCHED	INDEXED	MAILED	DOCUMENT NUMBER			DATE	NAME			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
<i>Jm</i>				6	1	0	6	6	5	7	08/20/00	ROSSIGNAL et al.	—	—		
				6	0	8	0	2	4	9	06/27/00	HONMA et al.	—	—		
				5	9	5	1	8	0	6	09/14/99	AMO et al.	—	—		
				5	9	3	8	8	9	1	08/17/99	KASHIWAGI et al.	—	—		
				5	8	8	2	4	5	1	03/16/99	SASAKI et al.	—	—		
				5	8	4	3	2	5	7	12/01/98	INOVCHI et al.	—	—		
				5	8	0	0	6	7	0	09/01/98	KITANO	—	—		
				5	7	7	9	8	5	5	07/14/98	AMO et al.	—	—		
				5	7	5	9	3	3	2	06/02/98	ITOIGAWA et al.	—	—		
				5	7	4	4	1	9	3	04/28/98	KITANO	—	—		
				5	5	0	1	7	6	0	03/26/96	MUKAWA	—	—		
				4	8	7	7	4	7	5	10/31/89	UCHITA et al.	—	—		
				4	4	2	0	5	1	0	12/13/83	KUNKEL et al.	—	—		
<i>Jm</i>				4	8	1	4	1	9	8	03/21/89	BAECKUND	—	—		
FOREIGN PATENT DOCUMENTS																
				DOCUMENT NUMBER			DATE	COUNTRY			CLASS	SUBCLASS	TRANSLATION YES	NO		
<i>Jm</i>				5	-	2	0	7	1	3	01/29/93	JAPAN	—	—		
				6	3	2	3	9	6	2	8	10/05/88	JAPAN	—	—	
				2	-	3	7	5	4	3	02/07/90	JAPAN	—	—		
				4	-	1	3	9	6	3	0	05/13/92	JAPAN	—	—	
				6	1	2	9	2	2	4	2	12/23/86	JAPAN	—	—	
				6	3	1	2	4	2	4	8	05/27/88	JAPAN	—	—	
				8	0	3	6	7	8	6	02/06/96	JAPAN	—	—		
<i>Jm</i>				7	2	8	2	4	7	4	10/27/95	JAPAN	—	—		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																
EXAMINER <i>Maki</i>								DATE CONSIDERED	7-26-03							
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office						Atty. Docket No. P20982		Serial No. 09/887,082		
								Applicant Hisaki MIYAMOTO				
								Filing Date June 25, 2001		Group 1733		
01 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary)												
SEP 25 2001												
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME				CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER	DATE	COUNTRY				CLASS	SUBCLASS	TRANSLATION YES NO			
<i>Jm</i>	0 4 0 8 7 6 3	01/23/91	EPO				—	—				
	0 7 4 4 7 3 9	11/27/96	EPO				—	—				
	6 2 1 2 9 4 0	01/21/87	JAPAN				—	—				
	0 7 0 6 1 7 8	04/10/96	EPO				—	—				
	3 1 6 6 2 7 9	07/18/91	JAPAN				—	—				
<i>Jm</i>	6 2 1 5 4 1 9	08/05/94	JAPAN				—	—				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
<i>Jm</i>	1	English Language Abstract of JP 5-20713.										
	2	English Language Abstract of JP 63-239628.										
	3	English Language Abstract of JP 2-37543.										
	4	English Language Abstract of JP 4-139630.										
	5	English Language Abstract of JP 61-292242.										
	6	English Language Abstract of JP 63-124248.										
	7	English Language Abstract of JP 8-36786 (Patent Abstracts of Japan Vol. 96, No. 006, June 28, 1996).										
	8	English Language Abstract of JP 62-12940 (Patent Abstracts of Japan Vol. 11, No. 186, June 16, 1987).										
	9	English Language Abstract of JP 7-282474 (Patent Abstracts of Japan Vol. 96, No. 002, February 29, 1996).										
	1 0	English Language Abstract XP-002164901, DATABASE WPI, Section Ch, Week 199135, Derwent Publications <i>↓</i> Ltd., London, GB, Class A21, AN 1991-256235.										
<i>Jm</i>	1 1	English Language Abstract of JP 6-215419 (Patent Abstracts of Japan Vol. 18, No. 587, November 10, 1994).										
EXAMINER	Maki				DATE CONSIDERED		7-26-03					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												